



DOCKET NO.: M1103.70180US00

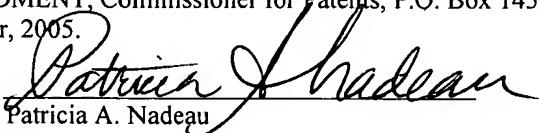
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pradeep Bahl
Serial No.: 10/804,357
Confirmation No.: 9223
Filed: March 19, 2004
For: VIRTUAL PRIVATE NETWORK STRUCTURE REUSE FOR MOBILE COMPUTING DEVICES
Examiner: Unassigned
Art Unit: 2681

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 26th day of September, 2005.


Patricia A. Nadeau

MAIL STOP AMENDMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

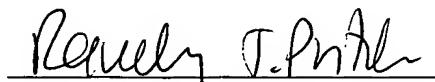
- Supplemental Information Disclosure Statement
- PTO Form 1449 with cited references
- Copy of International Search Report dated June 23, 2005
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,
Pradeep Bahl, Applicant

By:


Randy J. Pritzker, Reg. No.: 35,986
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
Telephone: (617) 646-8000

Docket No.: M1103.70180US00

Date: September 22, 2005

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DOCKET NO.: M1103.70180US00

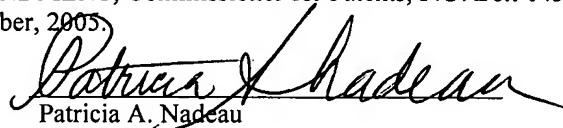
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Applicant: Pradeep Bahl
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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 22nd day of September, 2005.



Patricia A. Nadeau

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

| <u>Serial No.</u> | <u>Filing Date</u> | <u>Inventor(s)</u> |
|-------------------|--------------------|--------------------|
| 10/804,400 | March 19, 2004 | Pradeep Bahl |

The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding International or Foreign National Application.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

Serial No.: 10/804,357
Conf. No.: 9223

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By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

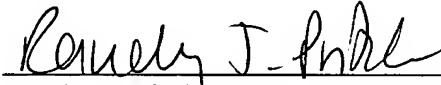
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,
Pradeep Bahl, Applicant

By:


Randy J. Pritzker, Reg. No. 35,986
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
Telephone: (617) 646-8000

Docket No.: M1103.70180US00

Date: September 22, 2005

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| FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | APPLICATION NO.: 10/804,357 | ATTY. DOCKET NO.: M1103.70180US00 |
| | | | | FILING DATE: March 19, 2004 | CONFIRMATION NO.: 9223 |
| | | | | APPLICANT: Pradeep Bahl | |
| | | | | GROUP ART UNIT: 2681 | EXAMINER: Unassigned |
| Sheet | | of | | | |

U.S. PATENT DOCUMENTS

| Examiner's Initials | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication or of issue of Cited Document MM-DD-YYYY |
|---------------------|----------|----------------------|-----------|---|---|
| | | Number | Kind Code | | |
| | | 2002-0161905 | A1 | Henry Haverinen et al. | 10-31-2002 |
| | | | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner's Initials | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document (not necessary) | Date of Publication of Cited Document MM-DD-YYYY | Translation (Y/N) |
|---------------------|----------|-------------------------|--------|--------------|--|---|-------------------|
| | | Office/ Country | Number | Kind Code | | | |
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OTHER ART – NON PATENT LITERATURE DOCUMENTS

| Examiner's Initials | Cite No. | Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. | Translation (Y/N) |
|---------------------|----------|---|-------------------|
| | | Braun, T. et al., "Secure Mobile IP Communication"; Local Computer Networks, 2001 Proceedings; LCN 2001; 26 th Annual IEEE Conference on 14-16 Nov. 2001, Piscataway, NJ, USA IEEE; 14 November 2001; pp 586-593; XP010584083 | |
| | | Nuopponen S. Vaarala Netseal A: "Mobile IPv4 Coexistence with IPsec Remote Access Tunnelling; draft-nuopponen-vaarala-mipvpn-00"; IETF Standard-Working-Draft, Internet Engineering Task Force, IETF, CH, 19 July 2002; pp. 1-14; XP015004648 | |
| | | Berioli, M. et al.; "IP Mobility Support for IPsec-based Virtual Private Networks: an architectural Solution"; Globecom'03; 2003 – IEEE Global Telecommunications Conference; Conference Proceedings, San Francisco, Dec. 1-5, 2003; pp. 1532-1536, XP010677551 | |
| | | Byoung-Jo Kim et al.; "Simple mobility support for IPsec tunnel mode"; Vehicular Technology Conference, 2003; VTC 2003 – Fall; 2003 IEEE 58 th Orlando Florida 6-9 October 2003; pp. 1999-2003, XP010701342 | |

| | |
|-----------|------------------|
| EXAMINER: | DATE CONSIDERED: |
|-----------|------------------|

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]